

FIG. 1

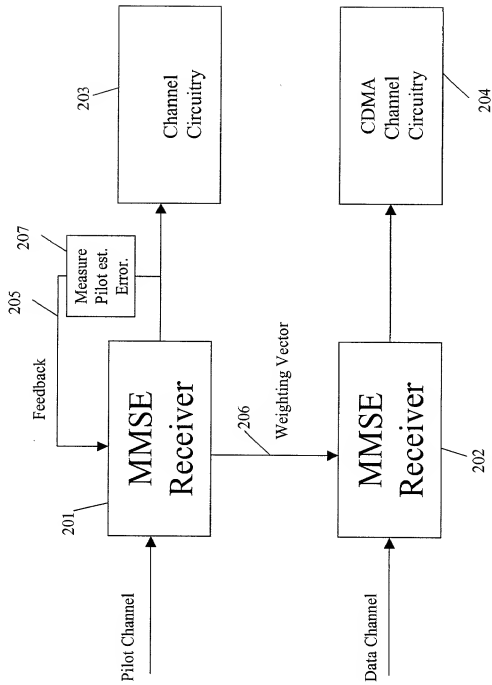


FIG. 2

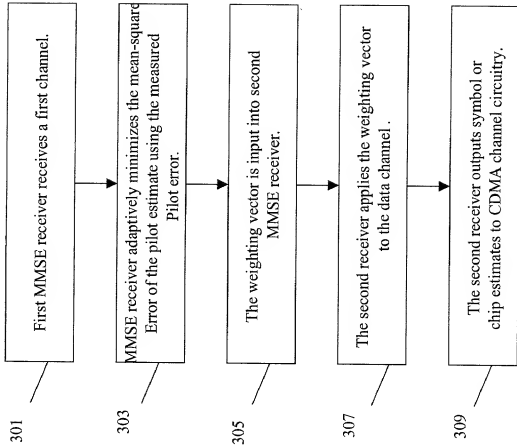


FIG. 3

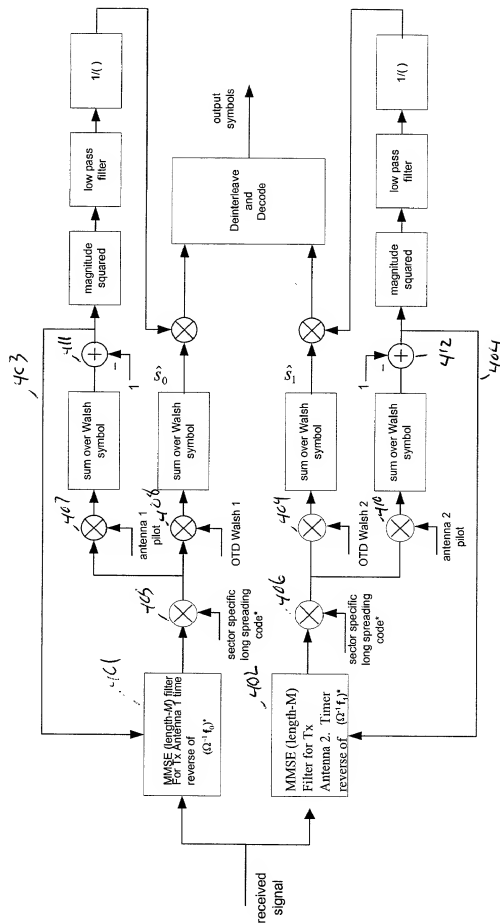


FIG. 4: MMSE Receiver for Orthogonal Transmit Diversity -- Separate Adaptation

400



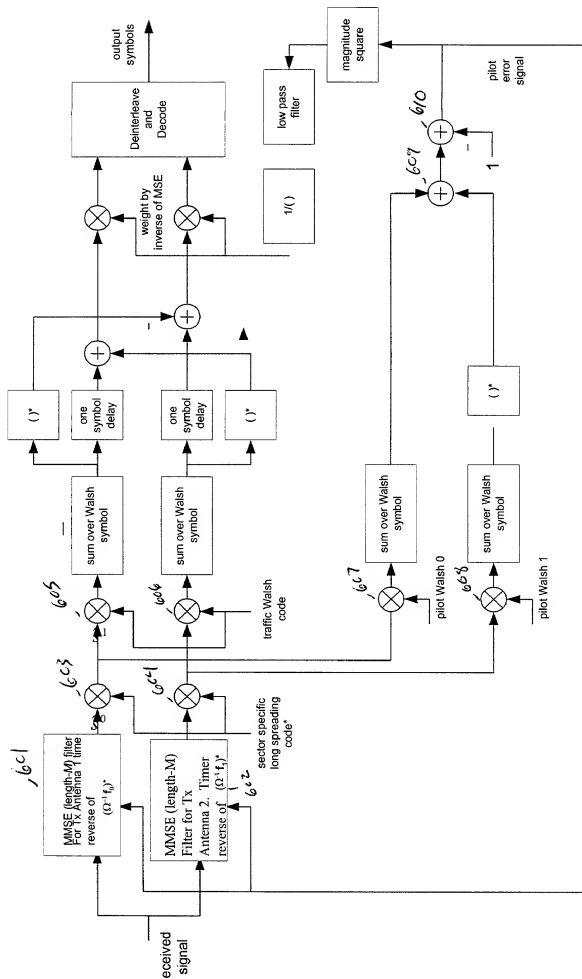


FIG. 6: MMSE Receiver for STTD Diversity

611

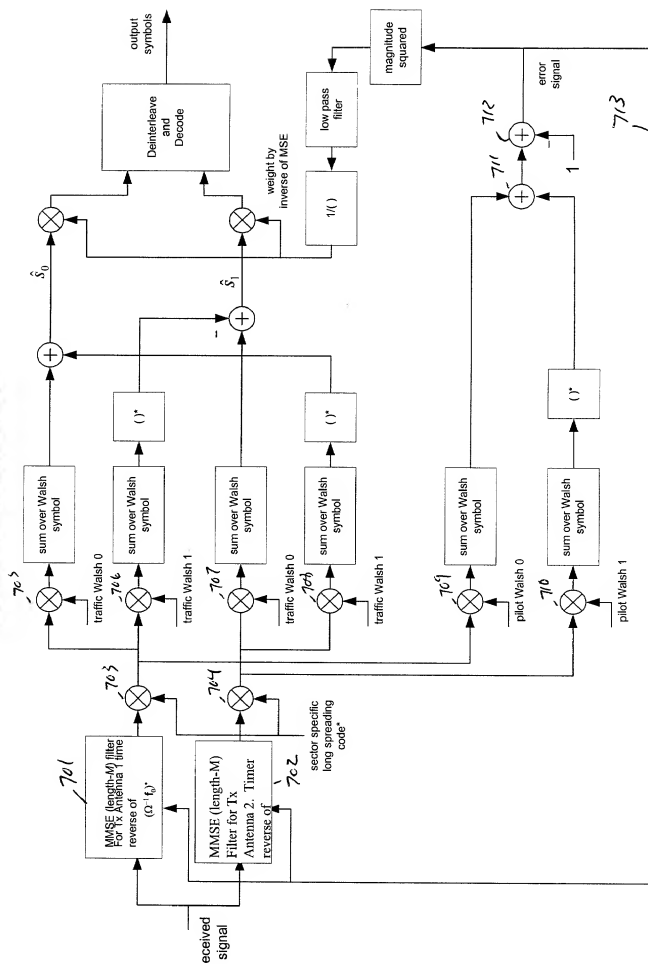


FIG. 7: MMSE Receiver for STS Diversity

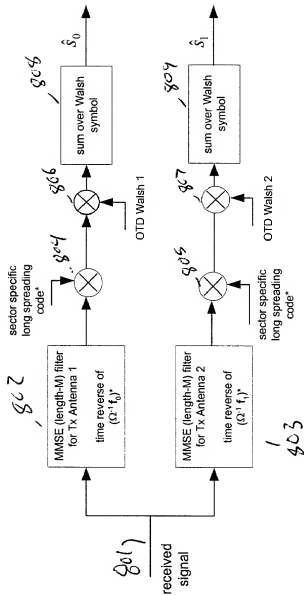


Figure 8 MMSE Receiver for Orthogonal Transmit Diversity

*Handwritten signature/initials*



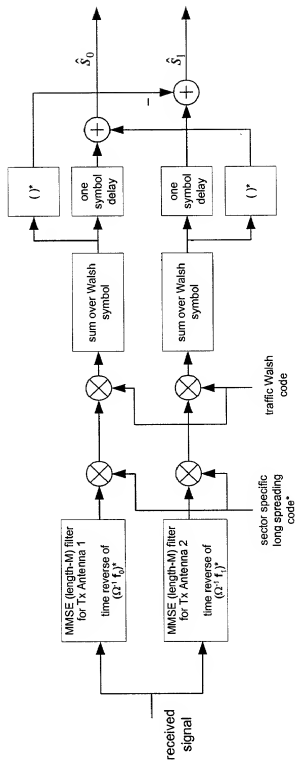


Figure 9: MMSE Receiver for STTD Diversity

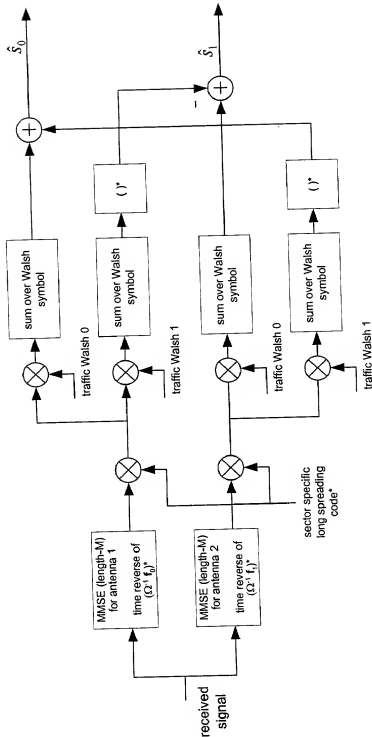


Figure 10: MMSE Receiver for STS Diversity